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TECHNICAL REPORT

For The

Cargo Movement Operations System (CMOS)

Draft Software User's Manual  
Increment II

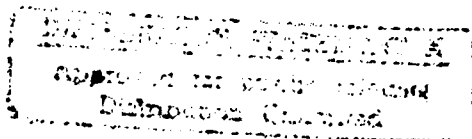
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## SECTION I.

### INTRODUCTION.

→ The purpose of this Technical Report is to review the Draft Software User's Manual, Increment II, CDRL A012, which was produced for the Government by Evaluation Research Corporation. The results are provided in the form of Data Item Discrepancy worksheets as requested by the CMOS Program Office.

(25) \* Computer programs, \* Cargo handling,  
\* Software engineering,

SUMMARY. Not Used.

(CMOS; cargo movement  
operations system).

CONCLUSION. Not Used.

SECTION II.

RESULTS.

Our analysis is provided in the attached Data Item  
Discrepancy worksheets.

ORIGINATOR CONTROL NUMBER: SUM-0001  
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A012

DATE: 6/11/91

ORIGINATOR NAME: Harry C. Walker

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: EDITORIAL: X

PAGE NUMBER: PARA. NUMBER:

COMMENT OR RECOMMENDED CHANGE:

All editorial comments for the Draft Software User's Manual, Increment II, have been collected on this worksheet and are arranged in page number order.

RATIONALE:

N/A

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION: ACCEPT [ ] REJECT [ ]

COMMENT STATUS: OPEN [ ] CLOSED [ ]

Cmnt No.	Page No.	Paragraph Number
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Comment
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1.	3-43	Fig 3.2.5a
----	------	------------

Change "OINCHK" and "OUNLOAD" on Menu M6400 to "OSINCHK" and "OSUNLOAD" respectively.
---------------------------------------------------------------------------------------

2.	3-49	3.2.5.1.2c
----	------	------------

Change "DODAAC-MaintainDODAACRecords" to "DODAAC-Maintain DODAAC Records".
----------------------------------------------------------------------------

ORIGINATOR CONTROL NUMBER: SUM-0002  
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A012

DATE: 06/11/91

ORIGINATOR NAME: Harry Walker

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 279-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: N/A

PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Include information required by DID DI-MCCR-80019A, items 10.1.5.b. (User Inputs) and 10.1.5.c. (System Inputs).

RATIONALE:

The omitted information is essential to the user.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: SUM-0003  
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A012

DATE: 06/10/91

ORIGINATOR NAME: Harry Walker

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 279-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 3-1

PARA NUMBER: 3.1.1

COMMENT OR RECOMMENDED CHANGE:

Change the manual power-on sequence to 3.1.1 c, d, a, b, e.

RATIONALE:

The CPU will properly recognize the peripherals if powered up in the sequence indicated.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: SUM-0004  
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A012

DATE: 06/10/91

ORIGINATOR NAME: Harry Walker

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 279-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 3-16

PARA NUMBER: FIG 3.2.2a

COMMENT OR RECOMMENDED CHANGE:

In menu M2800, change "OABACK" to "DIOABACK".

RATIONALE:

Text in paragraph 3.2.2.8 c. states "... view only."

CMOS PMO ACCEPTS COMMENT: YES ☐ NO ☐

ERCI ACCEPTS COMMENT: YES ☐ NO ☐

COMMENT DISPOSITION:

COMMENT STATUS: OPEN ☐ CLOSED ☐



ORIGINATOR CONTROL NUMBER: SUM-0005  
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A012

DATE: 06/10/91

ORIGINATOR NAME: Harry Walker

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 279-2999

SUBSTANTIVE: X      EDITORIAL:

PAGE NUMBER: 3-22

PARA NUMBER: 3.2.2.4.a & 3.2.2.4.b

COMMENT OR RECOMMENDED CHANGE:

Reverse the text for these two paragraphs to match the paragraph titles.

RATIONALE:

Text will support the paragraph titles.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: SUM-0006  
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A012

DATE: 06/10/91

ORIGINATOR NAME: Harry Walker

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 279-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 3-26

PARA NUMBER: 3.2.2.7.h

COMMENT OR RECOMMENDED CHANGE:

Reconcile the addition of the POE/POD data with the existing capability in DODAAC.

RATIONALE:

The capability to maintain POE/POD data is in the DODAAC screen.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: SUM-0007  
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A012

DATE: 06/10/91

ORIGINATOR NAME: Harry Walker

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 279-2999

SUBSTANTIVE: X      EDITORIAL:

PAGE NUMBER: 3-28

PARA NUMBER: Fig 3.2.3.a

COMMENT OR RECOMMENDED CHANGE:

Change the following screens to view only: FRUSTRAT, SURSCHED, AIRSCHED, ISBACK, and IABACK.

RATIONALE:

Maintenance of shipment and schedule data should be the responsibility of the respective workcenters. Presently, there is no provision for a "display only" screen for FRUSTRAT, AIRSCHED or SURSCHED. The ACA needs that capability; it does not need the update capability.

CMOS PMO ACCEPTS COMMENT: YES ☐ NO ☐

ERCI ACCEPTS COMMENT: YES ☐ NO ☐

COMMENT DISPOSITION:

COMMENT STATUS: OPEN ☐ CLOSED ☐

ORIGINATOR CONTROL NUMBER: SUM-0008  
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A012

DATE: 06/10/91

ORIGINATOR NAME: Patrick Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 279-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 3-39

PARA NUMBER: Fig 3.2.4.2

COMMENT OR RECOMMENDED CHANGE:

Change "OABACK" to "DIOABACK" on Menu M5200.

RATIONALE:

The text in paragraph 3.2.4.1.3 e. states "... to view the outbound..."

CMOS PMO ACCEPTS COMMENT: YES ☐ NO ☐

ERCI ACCEPTS COMMENT: YES ☐ NO ☐

COMMENT DISPOSITION:

COMMENT STATUS: OPEN ☐ CLOSED ☐

ORIGINATOR CONTROL NUMBER: SUM-0009  
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A012

DATE: 06/10/91

ORIGINATOR NAME: Harry Walker

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 279-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 3-43

PARA NUMBER: Fig 3.2.5a

COMMENT OR RECOMMENDED CHANGE:

Change "IABACK" on Menu M6300 to "DIIABACK".

RATIONALE:

The text in paragraph 3.2.5.1.3 e. states "... to view the Inbound..."

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: SUM-0010  
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A012

DATE: 06/10/91

ORIGINATOR NAME: Harry Walker

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 279-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 3-44

PARA NUMBER: Fig 3.2.5.3

COMMENT OR RECOMMENDED CHANGE:

Change "IABACK" on Menu M6300 to "DIIABACK".

RATIONALE:

The text in paragraph 3.2.5.3 states "...to view the Inbound..."

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]

ORIGINATOR CONTROL NUMBER: SUM-0011  
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A012

DATE: 06/10/91

ORIGINATOR NAME: Patrick Combs

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 279-2999

SUBSTANTIVE: X      EDITORIAL:

PAGE NUMBER: See Below

PARA NUMBER: See Below

COMMENT OR RECOMMENDED CHANGE:

Change "...Shift F2)." to "...Shift F3)." in the following paragraphs:

Page	Para
3-52	3.2.5.1.5.1 a
3-54	3.2.5.1.5.2 a
3-55	3.2.5.1.5.2 a
3-61	3.2.5.2.1 a
3-63	3.2.5.2.3 a

RATIONALE:

Correct improper procedure.

CMOS PMO ACCEPTS COMMENT: YES [ ] NO [ ]

ERCI ACCEPTS COMMENT: YES [ ] NO [ ]

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [ ] CLOSED [ ]